

2007566251

IA P20 Rec'd PCT PTO 30 JAN 2006

PATENT  
2691-000031/US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Minoru SONOMURA, Masaki MIYAMOTO and Toshiaki MORITA  
Int'l App. No.: PCT/JP2004/010729  
Application No.: **NEW APPLICATION**  
Filed: January 30, 2006  
For: WEFT KNITTING MACHINE HAVING MOVABLE SINKERS  
(as amended)

---

INFORMATION DISCLOSURE STATEMENT  
(SUBMISSION CONCURRENT WITH THE  
FILING OF A NEW PATENT APPLICATION)

Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314  
**Mail Stop PCT**

January 30, 2006

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, Applicants hereby submit an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on Form PTO-1449, attached hereto.

II. COPIES

☒ Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.

☐ Because the present application was/is being filed after June 30, 2003, no copies of the U.S. patents or U.S. patent application publications which are listed on the attached Form PTO-1449 are enclosed pursuant to the waiver of 37 C.F.R.

§ 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on the attached Form PTO-1449 are enclosed herewith.

- ☐ This application is a National Phase of a PCT application. Some or all of the documents listed on the Form PTO-1449 are not enclosed because they were cited in the International Search Report and copies should be forwarded from the International Search Authority. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE  
(check at least one box)

a. ☒ **DOCUMENTS IN THE ENGLISH LANGUAGE**

The attached patents, publications, or other information in the English language do not require a statement of relevancy.

b. ☒ **DOCUMENTS NOT IN THE ENGLISH LANGUAGE**

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

Many of the documents have been discussed in the International PCT Search Report, the International Preliminary Examination Report, the Written Opinion, and/or throughout the specification. The International PCT Search Report, the International Preliminary Examination Report and Written Opinion indicate the degree of relevance found by the PCT Office, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3); and

European Patent No. EP 0 672 769 A1 corresponds to Japanese Patent Publication No. JP 3333304 B2 (first laid open as JP 7-258946 (A)); U.S. Patent No. 5,134,865 corresponds to Japanese Patent Publication No. 5-83657 B2 (first laid open as JP 3-206161 (A)); U.S. Patent No. 6,079,233 corresponds to Japanese Patent Publication No. JP 3140990 B2 (first laid open as JP 11-61604 (A)); U.S. Patent No. 4,741,181 corresponds to Japanese Patent Publication No. JP 64-6293 B2 (first laid open as JP 62-69852 (A)); U.S. Patent No. 6,568,222 B1 corresponds to PCT Publication No. WO 01/36730 A1; U.S. Patent Application Publication No. US 2005/0183466 A1 corresponds to PCT Publication No. WO 03/102285 A1; and European Patent No. EP 0 672 769 A1 corresponds to Japanese Patent Publication No. JP 7-258946 (A).

800/666251

New PCT National Phase Application  
Docket No. 2691-000031/US

IAF2003-000001-PTO 30 JAN 2006

c. ☒ **ENGLISH LANGUAGE SEARCH REPORT**

An English language version of the International PCT Search Report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

d. ☒ **OTHER**

Applicants enclose copies of the International PCT Search Report, International Preliminary Examination Report & Written Opinion.

**FEES**

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 08-0750.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKY & PIERCE, P.L.C.

By:   
Donald J. Daley, Reg. No. 34,313

DJD:bof

P.O. Box 8910  
Reston, Virginia 20195  
(703) 668-8000

Enclosures: ☒ Form PTO-1449(s)  
☒ Documents  
☒ International Search Report, International Preliminary Examination Report & Written Opinion

Form PTO-1449

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

 ATTY DOCKET NO.  
2691-000031/US

 APPLICATION NO.  
NEW APPLICATION

 APPLICANT(S)  
Minoru SONOMURA et al.

 CONF. NO.  
Unknown

 FILING DATE  
January 30, 2006

 GROUP  
Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB. CLASS	FILING DATE IF APPROPRIATE
	US 5,134,865	08/04/1992	SHIMA et al.			
	US 6,079,233	06/27/2000	SHIMA			
	US 4,741,181	05/03/1988	PLATH			
	US 6,568,222 B1	05/27/2003	MORITA			
	US 2005/0183466 A1	08/25/2005	MORITA et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
	JP 10-25647 (A)	01/27/1998	JAPAN			ABST.	
	JP 3333304 B2 (JP 7-258946 (A))	10/09/1995 (first laid open on 10/09/1995)	JAPAN			X	
	EP 0 672 769 A1	09/20/1995	EUROPE				
	JP 11-107143 (A)	04/20/1999	JAPAN			ABST.	
	JP 5-83657 B2 (JP 3-206161 (A))	11/29/1993 (first laid open on 09/09/1991)	JAPAN			X & ABST.	
	JP 3140990 B2 (JP 11-61604 (A))	03/05/2001 (first laid open on 03/05/1999)	JAPAN			X & ABST.	
	JP 7-96740 B2 (JP 5-59642 (A))	10/18/1995 (first laid open on 03/09/1993)	JAPAN			ABST.	

## OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

	International PCT Search Report, International Preliminary Examination Report and Written Opinion

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DJD:bof

<b>Form PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)			ATTY DOCKET NO. 2691-000031/US		APPLICATION NO. <b>NEW APPLICATION</b>		
			APPLICANT(S) Minoru SONOMURA et al.		CONF. NO. <b>107566251</b> Unknown		
			FILING DATE January 30, 2006		GROUP Unknown		
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
	JP 64-6293 B2 (JP 62-69852 (A))	02/02/1989 (first laid open on 03/31/1987)	JAPAN			X	
	JP 9-31806 (A)	02/04/1997	JAPAN			ABST.	
	JP 2001-32151 (A)	02/06/2001	JAPAN			ABST.	
	WO 01/36730 A1	05/25/2001	WIPO			X	
	WO 03/102285 A1	12/11/2003	WIPO			X	
	JP 7-258946 (A)	10/09/1995	JAPAN			X	
	JP 5-59642 (A)	03/09/1993	JAPAN			ABST.	
<b>OTHER DOCUMENTS</b> (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)							
EXAMINER			DATE CONSIDERED				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

DJD:baf